



GEONETICS CORPORATION

Colony Place, State Farm Rd., Suite B1

P.O. Box 1577

Boone, North Carolina 28607

RECEIVED
N.C. Dept. of EH&N

MAY 14 1998

Winston-Salem
Regional Office

May 12, 1998

Mr. Michael Amsbaugh
NC DENR-DWQ
Groundwater Section
585 Waughtown Street
Winston-Salem, NC 27107-2241

Subject: Response to NOV issued on April 22, 1998
Parkway Drive-In
Hwy 16 and S.R. 1173
West Jefferson, Ashe County, NC
Facility ID Number: 0-023926

Dear Mr. Amsbaugh:

Geonetics has reviewed the files of Segraves Oil Company for the Parkway Drive-In facility. It appears Mrs. Ruby L. Segraves filed a UST Closure report for the subject site. This report, prepared by Certified Foam Products, was reviewed by Ms. Emily F. Gloeckler of the NC DEM Winston-Salem Regional office. The conclusion of that review was that the UST systems were closed in accordance with 40 CFR 280.71 and 280.72.

A copy of the notice of intent, the closure report, and the no further action letter are enclosed for your review. A GW/UST-2 Form for this closure was not found. Geonetics has completed a GW/UST-2 Form based on the information included in the closure report.

On behalf of Segraves Oil Company, Inc., Geonetics requests that the file on this site be closed. If you have any questions concerning the Parkway Drive-In project, please call me or Ned Taylor at 704-265-1577.

Sincerely,

Keith C. Seramur, P.G.
Senior Geologist

attachments

cc: Ms. Martha Vannoy, Segraves Oil Company, Inc.

October 4, 1989

N. C. Dept. of Natural Resources
& Community Development
Regional Office
8025 North Pt. Blvd.
Winston Salem, N. C.

Dear Sir:

Please find enclosed in this letter the soil testing results of
Parkway Drive In as referred to in our letter to you dated July 14, 1989.

Please advise if we can be of further assistance.

Sincerely,

Ruby L. Segraves
President

Enc. 1

mlv

July 14, 1989

N C Dept. of Natural Resources
and Community Development
Regional Office
8025 North Pt. Blvd.
Winston Salem, NC

Dear Sir:

We have a customer that has quit selling gasoline, the
Parkway Drive In, in Glendale Springs, NC. We wish to
close the two 1000 gal. tanks in 30 days.

We will have the soil tested.

S
Sincerely,

Ruby L. Segraves
President

bv

CERTIFIED FOAM PRODUCTS

~~P.O. Box 2078~~ 821 sunset Dr.
~~Blowing Rock, NC 28605~~ Winston-Salem, NC 27103
~~(704) 295-4235~~ (919) 744-7418

SITE REPORT & ASSESSMENT:

Prepared for: Seagraves Oil Company
920 E. Main St.
Jefferson, N.C. 28640

Site: Parkway Drive-In
NC 16
Glendale Springs, NC

Overview:

Site previously was engaged in the sale of gasoline, which had stopped before sampling took place. Currently, the store is operated as a restaurant.

Site is located on the east side of NC 16 approximately 0.2 miles north of the Blue Ridge Parkway. NC 163 intersects NC 16 0.3 miles north of the site, where two convenience stores currently dispense gasoline.

There is no county water in this area of Ashe County, and all service is by well.

Although general topography is hilly, the site is flat with a large hill to the rear (east). The land across NC 16 slopes sharply downward.

Site Layout:

Please refer to Map A for assistance. Meets and bounds of tanks and lines were established with use of a metal detector with tracing capability.

Both tanks are bare steel and are 1,000 gallons. They last contained gasoline.

Drilling Operations:

Sampling was accomplished with the aid of a Mobile Drill Minuteman rig equipped with 3½" continuous flight augers. Line samples were taken after augering by use of a hand auger.

All samples are composites of two borings per tank. Regarding sample 3, it is a composite of one line and one gas island sample. Sample 1 corresponds to tank 1, etc.

CERTIFIED FOAM PRODUCTS

~~P.O. Box 2073~~ 821 Sunset Dr.
~~Blowing Rock, NC 28605~~ Winston-Salem, NC 27103
~~(704) 295-4235~~ (919) 744-7418

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Seagraves Oil Company, cont.

Tank bottoms were gauged, and the deepest tank was 7'1". Hence, augers were flighted 9'0" at each tank end. Along lines and at the island, an auger was drilled to 3'6" and the hand auger was turned to a depth of 4'. Samples were grabbed at 3' intervals on the tank samples.

Augers were cleaned prior to and between samples with a water hose with spray nozzle and wire brush.

Analysis Results:

Samples were yested by National Analytical Laboratories of Tulsa, Oklahoma. EPA method 8015 was used; all samples were p~~u~~ged and trapped beforehand. A detection limit of 5.0 ppm was set as a standard.

All three samples were below detection limit.

Samples were collected on site in a sealed bag and placed in glass bottles for sampling furnished by NAL. Samples were kept refrigerated until shipped.

Conclusion:

As tests reveal no contamination above 5.0 ppm, closure should commence without difficulty. This is below the EPA level of 100 ppm and the more stringent state threshold of 40-60 ppm.

Please call with any questions.

Respectfully,



Harvey C. Banner, Jr.
President

HCD/cc

↑ To Jefferson

↑ To West Jefferson

NC 163

Comm. Shorc
Prest. Shorc

NC 16

Comm. Shorc

0.3

Site

SR 1173

0.2

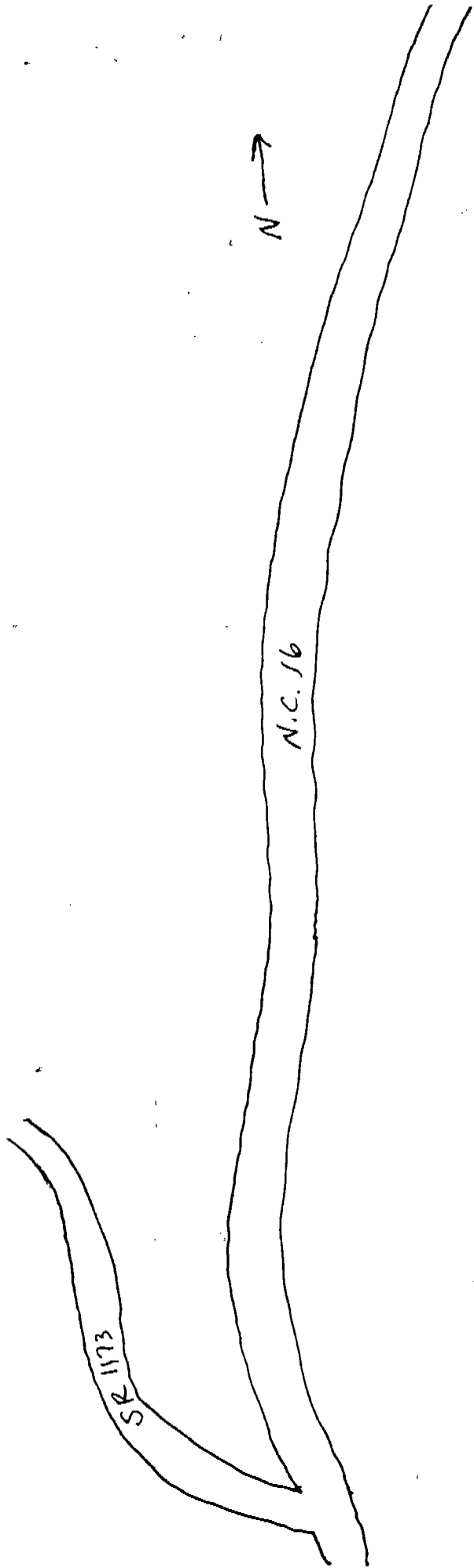
Blue Ridge Pkwy

NC 16

↓ To North Wilkesboro

0.1 mile
1" = 0.1 mi.

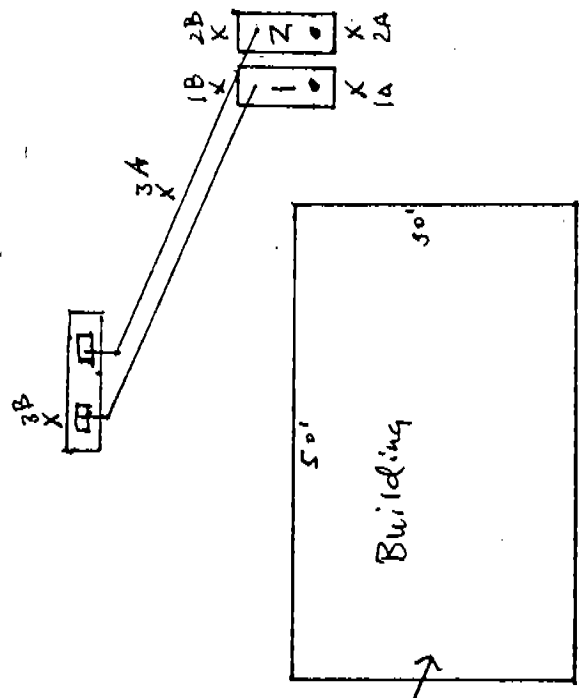
Seagraves Oil Co., Inc.
Jefferson, N.C. 28640
(Parkway Drive-In)



Tank #1 = 1000 gals / gasoline
 " #2 = 1000 gals / "

X = Sample locations

Depths: 1A/1B > 9'0"
 2A/2B > 4'0"
 3A/3B > 4'0"



Well House (pump)

Scale: 1" = 20'
 Seagraves Oil Co., Inc.
 Jefferson, N.C. 28640
 (Parkway Drive - In)

MAP 'A'

NATIONAL ANALYTICAL LABORATORIES

A Division of



U.S.
POLLUTION
CONTROL, INC.

HARVEY DANNER
CERTIFIED FOAM PRODUCTS
821 SUNSET DRIVE, S.W.

WINSTON SALEM NC 27103

REPORT NUMBER: 5175A03

SAMPLE IDENTIFICATION: 5175-01
CUSTOMER IDENTIFICATION: SEAGRAVES #1
DATE SAMPLED: 7/25/89
TYPE OF MATERIAL: SOIL

DATE RECEIVED: 8/25/89
DATE COMPLETED: 9/06/89

| <u>PARAMETER</u> | <u>REF. METHOD</u> | <u>DET. LIMIT</u> | <u>RESULT</u> |
|------------------|--------------------|-------------------|---------------|
| GASOLINE | MOD 8015 | 50 UG/KG | BDL UG/KG |
| DIESEL | MOD 8015 | 50 UG/KG | BDL UG/KG |
| BUNKER C | MOD 8015 | 100000 UG/KG | BDL UG/KG |

BDL = BELOW DETECTION LIMIT

NATIONAL ANALYTICAL LABORATORIES

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U.S.
POLLUTION
CONTROL, INC.

HARVEY DANNER
CERTIFIED FOAM PRODUCTS
821 SUNSET DRIVE, S.W.

WINSTON SALEM NC 27103

REPORT NUMBER: S175A03

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SAMPLE IDENTIFICATION: S175-02
CUSTOMER IDENTIFICATION: SEAGRAVES #2
DATE SAMPLED: 7/25/89
TYPE OF MATERIAL: SOIL

DATE RECEIVED: 8/25/89
DATE COMPLETED: 9/06/89

| <u>PARAMETER</u> | <u>REF. METHOD</u> | <u>DET. LIMIT</u> | <u>RESULT</u> |
|------------------|--------------------|-------------------|---------------|
| GASOLINE | MOD 3015 | 50 UG/KG | BDL UG/KG |
| DIESEL | MOD 3015 | 50 UG/KG | BDL UG/KG |
| BUNKER C | MOD 3015 | 100000 UG/KG | BDL UG/KG |

BDL = BELOW DETECTION LIMIT

NATIONAL ANALYTICAL LABORATORIES

A Division of



U.S.
POLLUTION
CONTROL, INC.

HARVEY DANNER
CERTIFIED FOAM PRODUCTS
821 SUNSET DRIVE, S.W.

WINSTON SALEM NC 27103

REPORT NUMBER: 5175A03

PAGE 3

SAMPLE IDENTIFICATION: 5175-03
CUSTOMER IDENTIFICATION: SEAGRAVES #3
DATE SAMPLED: 7/25/89
TYPE OF MATERIAL: SOIL

DATE RECEIVED: 8/25/89
DATE COMPLETED: 9/06/89

| <u>PARAMETER</u> | <u>REF. METHOD</u> | <u>DET. LIMIT</u> | <u>RESULT</u> |
|------------------|--------------------|-------------------|---------------|
| GASOLINE | MOD 8015 | 50 UG/KG | BDL UG/KG |
| DIESEL | MOD 8015 | 50 UG/KG | BDL UG/KG |
| TUNKER C | MOD 8015 | 100000 UG/KG | BDL UG/KG |

BDL = BELOW DETECTION LIMIT

A Division of



U.S.
POLLUTION
CONTROL, INC.

LAB SAMPLE NO

5175-01-02-03

COLLECTOR'S SAMPLE NO

1, 2, 3

CHAIN OF CUSTODY RECORD

COMPANY NAME

Certified Foam Products Co

ADDRESS - NUMBER, STREET

821 Sunset Dr., S.W.

CITY

Winston Salem, N.C.

STATE

ZIP CODE

27103

SAMPLING
LOCATION

OTHER

☐ Producer

☐ Hauler

☒ Disposal
Site

COLLECTOR'S NAME

Harvey Danner

PHONE NO.

919-744-7418

DATE & TIME SAMPLED

7/25/89

DATE REC'D. IN LAB

TYPE OF PROCESS PRODUCING MATERIAL

FIELD INFORMATION

Soil Samples
Collected at Glendale Springs Store
for Seagraves Oil

REMARKS

CHAIN OF POSSESSION

SIGNATURE

TITLE

INCLUSIVE DATES

FROM

TO

1. *Harvey Danner*

Pres

8/7/25

8/10

2. *Carrie A. Rogalsky*

Data Manager

8/25/89

3.

4.

5.

6.

7.

8.

FOR
TANKS
IN
NC

Return Completed Form To:

The appropriate DEM Regional Office according to the county of the facility's location.
[SEE MAP ON REVERSE SIDE OF OWNER'S COPY (PINK) FOR REGIONAL
OFFICE ADDRESS].

State Use Only

I.D. Number _____

Date Received _____

INSTRUCTIONS

Complete and return within (30) days following completion of site investigation.

I. Ownership of Tank(s)

Owner Name: Segraves Oil Company, Inc.

Corporation, Individual, Public Agency, or Other Entity

Street Address: P.O. Box 1474County: AsheCity: Jefferson State: NC Zip Code: 28640Telephone Number: (336) 982-4284

(Area Code)

II. Location of Tank(s)

Facility Name: Parkway Drive-In

(or Company)

Facility ID # (if available): 0-023926Street Address Hwy 16 and S.R.1173

(or State Road)

County: Ashe City: W. Jeff. Zip Code: 28640Telephone Number: (336) 982-4284

(Area Code)

III. Contact Person

Name: Ms. Martha VannoyJob Title: Estate RepresentativeTel. No. 336-982-4284Closure Contractor: Certified Foam Products Address: 821 Sunset Dr. Winston-Salem

NC 27103

Tel. No. 919-744-7418Primary Consultant: SAME

Address: _____

Tel. No. : _____

Lab: National Analytical Labs Address: Tulsa, OK 74107Tel. No. 918-446-1162

IV. U.S.T. Information

V. Excavation Condition

VI. Additional Information Required

| Tank No. | Size in Gallons | Tank Dimensions | Last Contents | Water In Excavation | | Free Product | | Notable Odor or Visible Soil Contamination | |
|----------|-----------------|-----------------|---------------|---------------------|----|--------------|----|--|----|
| | | | | Yes | No | Yes | No | Yes | No |
| 1 | 1,000 | unknown | gasoline | | U | | U | | U |
| 2 | 1,000 | unknown | gasoline | | U | | U | | U |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

U=unknown

See reverse side of pink copy (owner's copy) for additional information required by N.C. - DEM in the written report and sketch.

NOTE: The site assessment portion of the tank closure must be conducted under the supervision of a Professional Engineer or Licensed Geologist.

VII. Check List (Check the activities completed)

PERMANENT CLOSURE (For Removing or Abandoning in-place)

- ☐ Contact local fire marshal.
☒ Notify DEM Regional Office before abandonment.
☐ Drain & flush piping into tank.
☐ Remove all product and residuals from tank.
☐ Excavate down to tank.
☐ Clean and inspect tank.
☐ Remove drop tube, fill pipe, gauge pipe, vapor recovery tank connections, submersible pumps and other tank fixtures.
☐ Cap or plug all lines except the vent and fill lines.
☐ Purge tank of all product & flammable vapors.
☐ Cut one or more large holes in the tanks.
☐ Backfill the area.
- Date Tank(s) Permanently closed: between 7/25/89 and 10/4/89
 Date of Change-in-Service: _____

ABANDONMENT IN PLACE

- ☐ Fill tank until material overflows tank opening.
☐ Plug or cap all openings.
☐ Disconnect and cap or remove vent line.
☐ Solid inert material used - specify: _____

REMOVAL

- ☐ Create vent hole.
☐ Label tank.
☐ Dispose of tank in approved manner.
 Final tank destination: unknown

VIII. Certification (Read and Sign)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

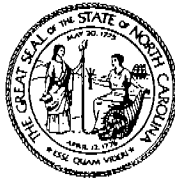
Print name and official title of owner or owner's authorized representative
Keith C. Seramur, Senior Geologist
Geonetics Corporation

Signature

Keith C. Seramur

Date Signed

5/12/98



State of North Carolina
Department of Natural Resources and Community Development
Winston-Salem Regional Office

James G. Martin, Governor

William W. Cobey, Jr., Secretary

DIVISION OF ENVIRONMENTAL MANAGEMENT
GROUNDWATER SECTION

October 20, 1989

Ruby L. Seagraves
Seagraves Oil Company
920 E. Main Street
Jefferson, N.C. 28640

Dear Mr. Seagraves:

This letter is to acknowledge your correspondence below
as received October 5, 1989.

☐ Response to Notice of Violation
☐ Remedial Action Plan
☐ Monitoring Report
☒ Other: UST Closure Report, Parkway Drive Inn,
Glendale Springs, Ashe County, North Carolina

Based on the subject report, the UST system has been
closed in accordance with 280.71 and 280.72.

If you have any questions on the status of this project
please contact me at (919) 761 2351 or 8025 North Point
Boulevard, Suite 100, Winston-Salem, N.C. 27106.

Sincerely,

Emily F. Gloeckler

Emily F. Gloeckler
Hydrogeological Technician

EFG/ahl

cc: WSRO
Central Files - Ashe County